

d his

(FILE 'HOME' ENTERED AT 14:35:02 ON 10 APR 2006)

FILE 'EMBASE' ENTERED AT 14:35:12 ON 10 APR 2006

L1 72892 S (POLYPEPTIDE OR POLYPROTEIN)
L2 0 S L1 AND 1995<=PY<=2002 AND (SURFACE IMMUNOGEN)
L3 34 S L1 AND 1995<=PY<=2002 AND (IMMUNOGEN)

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal647sxb

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/
USPAT2
NEWS 4 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS 5 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to
INPADOC
NEWS 6 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 7 JAN 17 IPC 8 in the WPI family of databases including WPIFV
NEWS 8 JAN 30 Saved answer limit increased
NEWS 9 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 10 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 11 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 12 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 13 FEB 28 MEDLINE/LMEDLINE reload improves functionality
NEWS 14 FEB 28 TOXCENTER reloaded with enhancements
NEWS 15 FEB 28 REGISTRY/ZREGISTRY enhanced with more experimental spectral
property data
NEWS 16 MAR 01 INSPEC reloaded and enhanced
NEWS 17 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 18 MAR 08 X.25 communication option no longer available after June 2006
NEWS 19 MAR 22 EMBASE is now updated on a daily basis
NEWS 20 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS 21 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC
thesaurus added in PCTFULL
NEWS 22 APR 04 STN AnaVist \$500 visualization usage credit offered

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:01:48 ON 10 APR 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 14:01:57 ON 10 APR 2006

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STRUCTURE FILE UPDATES: 9 APR 2006 HIGHEST RN 879846-78-3

DICTIONARY FILE UPDATES: 9 APR 2006 HIGHEST RN 879846-78-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s ggggssgg/sqep

1 GGGGSSGG/SQEP

68471 SQL=8

L1

1 GGGGSSGG/SQEP

(GGGGSSGG/SQEP AND SQL=8)

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN

RN 872465-60-6 REGISTRY

ED Entered STN: 23 Jan 2006

CN Glycine, glycylglycylglycylglycyl-L-seryl-L-serylglycyl- (9CI) (CA INDEX NAME)

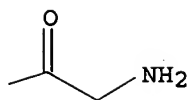
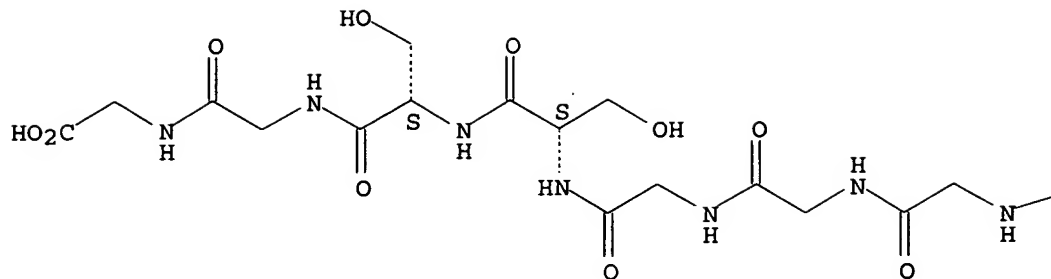
FS PROTEIN SEQUENCE; STEREOSEARCH

MF C18 H30 N8 O11

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file ca caplus toxcenter uspatfull
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
9.39	9.60

FULL ESTIMATED COST

FILE 'CA' ENTERED AT 14:02:36 ON 10 APR 2006
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FILE 'CAPLUS' ENTERED AT 14:02:36 ON 10 APR 2006
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FILE 'TOXCENTER' ENTERED AT 14:02:36 ON 10 APR 2006
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FILE 'USPATFULL' ENTERED AT 14:02:36 ON 10 APR 2006
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 872465-60-6
L2 3 872465-60-6

=> dup rem
ENTER L# LIST OR (END):12
PROCESSING COMPLETED FOR L2
L3 1 DUP REM L2 (2 DUPLICATES REMOVED)

=> d

L3 ANSWER 1 OF 1 CA COPYRIGHT 2006 ACS on STN DUPLICATE 1

AN 144:106600 CA
 TI Chimeric polypeptide immunogen: Cross-protection against poxviruses
 IN Simard, John; Simms, John R.; Qiu, Zhiyong
 PA Can.
 SO U.S. Pat. Appl. Publ., 42 pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2006003316	A1	20060105	US 2003-620787	20030715
PRAI	US 2002-396293P	P	20020715		

=> file reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
7.85	17.45

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 14:03:10 ON 10 APR 2006
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STRUCTURE FILE UPDATES: 9 APR 2006 HIGHEST RN 879846-78-3
 DICTIONARY FILE UPDATES: 9 APR 2006 HIGHEST RN 879846-78-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when
 conducting SmartSELECT searches.

 *
 * The CA roles and document type information have been removed from *
 * the IDE default display format and the ED field has been added, *
 * effective March 20, 2005. A new display format, IDERL, is now *
 * available and contains the CA role and document type information. *
 *

Structure search iteration limits have been increased. See HELP SLIMITS
 for details.

REGISTRY includes numerically searchable data for experimental and
 predicted properties as well as tags indicating availability of
 experimental property data in the original document. For information
 on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s ggggssgg/sqsp

L4 431 GGGGSSGG/SQSP

=> rem dup

DUP IS NOT VALID HERE

The DELETE command is used to remove various items stored by the
 system.

To delete a saved query, saved answer set, saved L-number list, SDI request, batch request, mailing list, or user-defined cluster, format, or search field, enter the name. The name may include ? for left, right, or simultaneous left and right truncation.

Examples:

DELETE BIO?/Q	- delete query names starting with BIO
DELETE ?DRUG/A	- delete answer set names ending with DRUG
DELETE ?ELEC?/L	- delete L-number lists containing ELEC
DELETE ANTICOAG/S	- delete SDI request
DELETE ENZYME/B	- delete batch request
DELETE .MYCLUSTER	- delete user-defined cluster
DELETE .MYFORMAT	- delete user-defined display format
DELETE .MYFIELD	- delete user-defined search field
DELETE NAMELIST MYLIST	- delete mailing list

To delete an ordered document or an offline print, enter its number.

Examples:

DELETE P123001C	- delete print request
DELETE D134002C	- delete document order request

To delete an individual L-number or range of L-numbers, enter the L-number or L-number range. You may also enter DELETE LAST followed by a number, n, to delete the last n L-numbers. RENUMBER or NORENUMBER may also be explicitly specified to override the value of SET RENUMBER.

Examples:

DELETE L21	- delete a single L-number
DELETE L3-L6	- delete a range of L-numbers
DELETE LAST 4	- delete the last 4 L-numbers
DELETE L33-	- delete L33 and any higher L-number
DELETE -L55	- delete L55 and any lower L-number
DELETE L2-L6 RENUMBER	- delete a range of L-numbers and renumber remaining L-numbers
DELETE RENUMBER	- renumber L-numbers after deletion of intermediate L-numbers

Entire sets of saved items, SDI requests, batch requests, user-defined items, or E-numbers can be deleted.

Examples:

DELETE SAVED/Q	- delete all saved queries
DELETE SAVED/A	- delete all saved answer sets
DELETE SAVED/L	- delete all saved L-number lists
DELETE SAVED	- delete all saved queries, answer sets, and L-number lists
DELETE SAVED/S	- delete all SDI requests
DELETE SAVED/B	- delete all batch requests
DELETE CLUSTER	- delete all user-defined clusters
DELETE FORMAT	- delete all user-defined display formats
DELETE FIELD	- delete all user-defined search fields
DELETE SELECT	- delete all E-numbers
DELETE HISTORY	- delete all L-numbers and restart the session at L1

To delete an entire multifile SDI request, enter DELETE and

the name of the request. To delete a component from the
multifile SDI, enter DELETE and the name of the component.

=> d

L4 ANSWER 1 OF 431 REGISTRY COPYRIGHT 2006 ACS on STN
RN 877704-40-0 REGISTRY
ED Entered STN: 22 Mar 2006
CN Protein (Desulfitobacterium hafniense strain Y51 1331-amino acid) (9CI)
(CA INDEX NAME)
OTHER NAMES:
CN GenBank BAE81851
CN GenBank BAE81851 (Translated from: GenBank AP008230)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file ca caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	31.23	48.68

FILE 'CA' ENTERED AT 14:04:31 ON 10 APR 2006
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FILE 'CAPLUS' ENTERED AT 14:04:31 ON 10 APR 2006
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=> s 877704-40-0
L5 2 877704-40-0

=> d

L5 ANSWER 1 OF 2 CA COPYRIGHT 2006 ACS on STN
AN 144:268371 CA
TI Complete genome sequence of the dehalorespiring bacterium
Desulfitobacterium hafniense Y51 and comparison with Dehalococcoides
ethenogenes 195
AU Nonaka, Hiroshi; Keresztes, Gabor; Shinoda, Yoshifumi; Ikenaga, Yuko; Abe,
Miyuki; Naito, Kae; Inatomi, Kenichi; Furukawa, Kensuke; Inui, Masayuki;
Yukawa, Hideaki
CS Microbiology Research Group, Research Institute of Innovative Technology
for the Earth (RITE), 9-2, Kizugawadai, Kizu-Cho, Soraku-Gun, Kyoto,
619-0292, Japan
SO Journal of Bacteriology (2006), 188(6), 2262-2274
CODEN: JOBAAY; ISSN: 0021-9193
PB American Society for Microbiology
DT Journal
LA English
RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 2

L5 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2006:256535 CAPLUS
DN 144:268371
TI Complete genome sequence of the dehalorespiring bacterium
Desulfitobacterium hafniense Y51 and comparison with Dehalococcoides
ethenogenes 195
AU Nonaka, Hiroshi; Keresztes, Gabor; Shinoda, Yoshifumi; Ikenaga, Yuko; Abe,
Miyuki; Naito, Kae; Inatomi, Kenichi; Furukawa, Kensuke; Inui, Masayuki;
Yukawa, Hideaki
CS Microbiology Research Group, Research Institute of Innovative Technology
for the Earth (RITE), 9-2, Kizugawadai, Kizu-Cho, Soraku-Gun, Kyoto,
619-0292, Japan
SO Journal of Bacteriology (2006), 188(6), 2262-2274
CODEN: JOBAAY; ISSN: 0021-9193
PB American Society for Microbiology
DT Journal
LA English
RE.CNT 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 14:01:48 ON 10 APR 2006)

FILE 'REGISTRY' ENTERED AT 14:01:57 ON 10 APR 2006

L1 1 S GGGGSSGG/SQEP

FILE 'CA, CAPLUS, TOXCENTER, USPATFULL' ENTERED AT 14:02:36 ON 10 APR 2006

L2 3 S 872465-60-6

L3 1 DUP REM L2 (2 DUPLICATES REMOVED)

FILE 'REGISTRY' ENTERED AT 14:03:10 ON 10 APR 2006

L4 431 S GGGGSSGG/SQSP

FILE 'CA, CAPLUS' ENTERED AT 14:04:31 ON 10 APR 2006

L5 2 S 877704-40-0

d his

(FILE 'HOME' ENTERED AT 13:04:29 ON 10 APR 2006)

FILE 'BIOSIS' ENTERED AT 13:05:04 ON 10 APR 2006

L1	0 S (PEPTIDE AND LINKER AND GGGGSSGG)
L2	0 S (LINKER AND GGGGSSGG)
L3	0 S (GGGGSSGG)
L4	48 S (PEPTIDE AND LINKER AND SPACER)
L5	27 S L4 AND 1995<=PY<=2002

FILE 'STNGUIDE' ENTERED AT 13:08:29 ON 10 APR 2006